

(1) An intermediate release nicotinic acid formulation suitable for oral administration once-a-day for treating hyperlipidemia without causing drug-induced hepatotoxicity to a level which would require use of said intermediate release nicotinic acid formulation to be discontinued, said intermediate release nicotinic acid formulation containing at least about 375mg of nicotinic acid and having:

5 a nicotinic acid Cmax of about 3 μ g/ml;
; a nicotinic acid Tmax in the range of between about 5.6 hours and about 6 hours; and
 an AUC for nictoinic acid of about 6 μ g \cdot hr/ml.

(2) An intermediate release nicotinic acid formulation of claim 1, wherein said nicotinic acid formulation is a tablet.

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(3) An intermediate release nicotinic acid formulation suitable for oral administration once-a-day for treating hyperlipidemia without causing drug-induced hepatotoxicity to a level which would require use of said intermediate release nicotinic acid formulation to be discontinued, said intermediate release nicotinic acid formulation containing at least about 375mg of nicotinic acid and having:

5 a nicotinuric acid Cmax of about 2 μ g/ml;
a nicotinuric acid Tmax in the range of between about 5.6 hours and about 6 hours; and
an AUC for nictoinuric acid of about 10 μ g \cdot hr/ml.

10 (4) An intermediate release nicotinic acid formulation of claim 3, wherein said nicotinic acid formulation is a tablet.

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(5) An intermediate release nicotinic acid formulation suitable for oral administration once-a-day for treating hyperlipidemia without causing drug-induced hepatotoxicity to a level which would require use of said intermediate release nicotinic acid formulation to be discontinued, said intermediate release nicotinic acid formulation containing at least about 500mg of nicotinic acid and having:

5 a nicotinic acid Cmax in the range of from between about 1 μ g/ml and 10 μ g/ml;
a nicotinic acid Tmax in the range of between about 5.6 hours and about 6 hours; and
an AUC for nictoinic acid in the range of from between about 2 μ g \cdot hr/ml and about 34 μ g \cdot hr/ml.

10 (6) An intermediate release nicotinic acid formulation of claim 5, wherein the Cmax has a mean of about 4 μ g/ml and the AUC has a mean of about 9 μ g \cdot hr/ml.

15 (7) An intermediate release nicotinic acid formulation of claim 5, wherein said nicotinic acid formulation is a tablet.

(8) An intermediate release nicotinic acid formulation of claim 6, wherein said nicotinic acid formulation is a tablet.

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(9) An intermediate release nicotinic acid formulation suitable for oral administration once-a-day for treating hyperlipidemia without causing drug-induced hepatotoxicity to a level which would require use of said intermediate release nicotinic acid formulation to be discontinued, said intermediate release nicotinic acid formulation containing at least about 500mg of nicotinic acid and having:

5 a nicotinuric acid Cmax in the range of from between about 2 μ g/ml and 3 μ g/ml;
a nicotinuric acid Tmax in the range of between about 5.6 hours and about 6 hours; and
an AUC for nicotinuric acid in the range of from between about 6 μ g \cdot hr/ml and about 16 μ g \cdot hr/ml.

10 (10) An intermediate release nicotinic acid formulation of claim 9, wherein the Cmax has a mean of about 2 μ g/ml and the AUC has a mean of about 9 μ g \cdot hr/ml.

15 (11) An intermediate release nicotinic acid formulation of claim 9, wherein said nicotinic acid formulation is a tablet.

20 (12) An intermediate release nicotinic acid formulation of claim 10, wherein said nicotinic acid formulation is a tablet.

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(13) An intermediate release nicotinic acid formulation suitable for oral administration once-a-day for treating hyperlipidemia without causing drug-induced hepatotoxicity to a level which would require use of said intermediate release nicotinic acid formulation to be discontinued, said intermediate release nicotinic acid formulation containing at least about 750mg of nicotinic acid and having:

5 a nicotinic acid Cmax in the range of from between about 8 μ g/ml and 9 μ g/ml;
a nicotinic acid Tmax in the range of between about 5.6 hours and about 6 hours; and
an AUC for nictoinic acid in the range of from between about 21 μ g \cdot hr/ml and about 22 μ g \cdot hr/ml.

10 (14) An intermediate release nicotinic acid formulation of claim 13, wherein the Cmax has a mean of about 8 μ g/ml and the AUC has a mean of about 21 μ g \cdot hr/ml.

15 (15) An intermediate release nicotinic acid formulation of claim 13, wherein said nicotinic acid formulation is a tablet.

20 (16) An intermediate release nicotinic acid formulation of claim 14, wherein said nicotinic acid formulation is a tablet.

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(17) An intermediate release nicotinic acid formulation suitable for oral administration once-a-day for treating hyperlipidemia without causing drug-induced hepatotoxicity to a level which would require use of said intermediate release nicotinic acid formulation to be discontinued, said intermediate release nicotinic acid formulation containing at least about 750mg of nicotinic acid and having:

5 a nicotinuric acid Cmax in the range of from between about 3 μ g/ml and 3.2 μ g/ml;
a nicotinuric acid Tmax in the range of between about 5.6 hours and about 6 hours; and
an AUC for nicotinuric acid in the range of from between about 11 μ g \cdot hr/ml and about 13 μ g \cdot hr/ml.

10 (18) An intermediate release nicotinic acid formulation of claim 17, wherein the Cmax has a mean of about 3 μ g/ml and the AUC has a mean of about 12 μ g \cdot hr/ml.

15 (19) An intermediate release nicotinic acid formulation of claim 17, wherein said nicotinic acid formulation is a tablet.

(20) An intermediate release nicotinic acid formulation of claim 19, wherein said nicotinic acid formulation is a tablet.

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5 (21) An intermediate release nicotinic acid formulation suitable for oral administration once-a-day for treating hyperlipidemia without causing drug-induced hepatotoxicity to a level which would require use of said intermediate release nicotinic acid formulation to be discontinued, said intermediate release nicotinic acid formulation containing at least about 1000mg of nicotinic acid and having:

a nicotinic acid Cmax in the range of from between about 9 μ g/ml and 17 μ g/ml;
a nicotinic acid Tmax in the range of between about 5.6 hours and about 6 hours; and
an AUC for nictoinic acid in the range of from between about 24 μ g \cdot hr/ml and about 43 μ g \cdot hr/ml.

(22) An intermediate release nicotinic acid formulation of claim 21, wherein the Cmax has a mean of about 13 μ g/ml and the AUC has a mean of about 33 μ g \cdot hr/ml.

(23) An intermediate release nicotinic acid formulation of claim 21, wherein said nicotinic acid formulation is a tablet.

(24) An intermediate release nicotinic acid formulation of claim 22, wherein said nicotinic acid formulation is a tablet.

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5 (25) An intermediate release nicotinic acid formulation suitable for oral administration once-a-day for treating hyperlipidemia without causing drug-induced hepatotoxicity to a level which would require use of said intermediate release nicotinic acid formulation to be discontinued, said intermediate release nicotinic acid formulation containing at least about 1000mg of nicotinic acid and having:

a nicotinuric acid Cmax in the range of from between about 3 μ g/ml and 5 μ g/ml;
a nicotinuric acid Tmax in the range of between about 5.6 hours and about 6 hours; and
an AUC for nicotinuric acid in the range of from between about 12 μ g \cdot hr/ml and about 19 μ g \cdot hr/ml.

(26) An intermediate release nicotinic acid formulation of claim 25, wherein the Cmax has a mean of about 4 μ g/ml and the AUC has a mean of about 15 μ g \cdot hr/ml.

(27) An intermediate release nicotinic acid formulation of claim 25, wherein said nicotinic acid formulation is a tablet.

(28) An intermediate release nicotinic acid formulation of claim 26, wherein said nicotinic acid formulation is a tablet.